import java.util.\*;

public class Hello {

public static void main(String[] args) {

//Your Code Here

Scanner sc=new Scanner(System.in);

int range=sc.nextInt();

int start=1;

int count=0;

while(start<=range)

{

String s="";

s+=start;

for(int i=0;i<s.length();i++)

{

if(s.charAt(i)=='1')

count++;

}

start++;

}

System.out.print(count);

}

}